

Index of Claims 				Application/Control No.		Applicant(s)/Patent under Reexamination																																																																																																																																																																																																																																																																																																																						
				10/687,280		CHIRICA ET AL.																																																																																																																																																																																																																																																																																																																						
				Examiner		Art Unit																																																																																																																																																																																																																																																																																																																						
				Jagatheesan Seharaseyon, Ph.D		1647																																																																																																																																																																																																																																																																																																																						
<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 25%;">✓ Rejected</td> <td style="width: 25%;">- (Through numeral) Cancelled</td> <td style="width: 25%;">N Non-Elected</td> <td style="width: 25%;">A Appeal</td> </tr> <tr> <td>= Allowed</td> <td>♦ Restricted</td> <td>I Interference</td> <td>O Objected</td> </tr> </table>				✓ Rejected	- (Through numeral) Cancelled	N Non-Elected	A Appeal	= Allowed	♦ Restricted	I Interference	O Objected																																																																																																																																																																																																																																																																																																																	
✓ Rejected	- (Through numeral) Cancelled	N Non-Elected	A Appeal																																																																																																																																																																																																																																																																																																																									
= Allowed	♦ Restricted	I Interference	O Objected																																																																																																																																																																																																																																																																																																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Claim</th> <th style="width: 15%;">Date</th> <th style="width: 15%;">Claim</th> <th style="width: 15%;">Date</th> <th style="width: 15%;">Claim</th> <th style="width: 15%;">Date</th> </tr> <tr> <th>Final</th> <th>Original</th> <th>Final</th> <th>Original</th> <th>Final</th> <th>Original</th> </tr> </thead> <tbody> <tr><td>1</td><td>5/19/04</td><td>51</td><td></td><td>101</td><td></td></tr> <tr><td>2</td><td>6/27/04</td><td>52</td><td></td><td>102</td><td></td></tr> <tr><td>3</td><td>5/16/04</td><td>53</td><td></td><td>103</td><td></td></tr> <tr><td>4</td><td>6/20/04</td><td>54</td><td></td><td>104</td><td></td></tr> <tr><td>5</td><td></td><td>55</td><td></td><td>105</td><td></td></tr> <tr><td>6</td><td></td><td>56</td><td></td><td>106</td><td></td></tr> <tr><td>7</td><td></td><td>57</td><td></td><td>107</td><td></td></tr> <tr><td>8</td><td></td><td>58</td><td></td><td>108</td><td></td></tr> <tr><td>9</td><td></td><td>59</td><td></td><td>109</td><td></td></tr> <tr><td>10</td><td></td><td>60</td><td></td><td>110</td><td></td></tr> <tr><td>11</td><td></td><td>61</td><td></td><td>111</td><td></td></tr> <tr><td>12</td><td></td><td>62</td><td></td><td>112</td><td></td></tr> <tr><td>13</td><td></td><td>63</td><td></td><td>113</td><td></td></tr> <tr><td>14</td><td></td><td>64</td><td></td><td>114</td><td></td></tr> <tr><td>15</td><td></td><td>65</td><td></td><td>115</td><td></td></tr> <tr><td>16</td><td></td><td>66</td><td></td><td>116</td><td></td></tr> <tr><td>17</td><td></td><td>67</td><td></td><td>117</td><td></td></tr> <tr><td>18</td><td></td><td>68</td><td></td><td>118</td><td></td></tr> <tr><td>19</td><td></td><td>69</td><td></td><td>119</td><td></td></tr> <tr><td>20</td><td></td><td>70</td><td></td><td>120</td><td></td></tr> <tr><td>21</td><td></td><td>71</td><td></td><td>121</td><td></td></tr> <tr><td>22</td><td></td><td>72</td><td></td><td>122</td><td></td></tr> <tr><td>23</td><td>✓</td><td>73</td><td></td><td>123</td><td></td></tr> <tr><td>24</td><td>✓</td><td>74</td><td></td><td>124</td><td></td></tr> <tr><td>25</td><td>○</td><td>75</td><td></td><td>125</td><td></td></tr> <tr><td>26</td><td>✓</td><td>76</td><td></td><td>126</td><td></td></tr> <tr><td>27</td><td></td><td>77</td><td></td><td>127</td><td></td></tr> <tr><td>28</td><td>○</td><td>78</td><td></td><td>128</td><td></td></tr> <tr><td>29</td><td>✓</td><td>79</td><td></td><td>129</td><td></td></tr> <tr><td>30</td><td></td><td>80</td><td></td><td>130</td><td></td></tr> <tr><td>31</td><td></td><td>81</td><td></td><td>131</td><td></td></tr> <tr><td>32</td><td></td><td>82</td><td></td><td>132</td><td></td></tr> <tr><td>33</td><td></td><td>83</td><td></td><td>133</td><td></td></tr> <tr><td>34</td><td></td><td>84</td><td></td><td>134</td><td></td></tr> <tr><td>35</td><td></td><td>85</td><td></td><td>135</td><td></td></tr> <tr><td>36</td><td></td><td>86</td><td></td><td>136</td><td></td></tr> <tr><td>37</td><td></td><td>87</td><td></td><td>137</td><td></td></tr> <tr><td>38</td><td>✓</td><td>88</td><td></td><td>138</td><td></td></tr> <tr><td>39</td><td>○</td><td>89</td><td></td><td>139</td><td></td></tr> <tr><td>40</td><td></td><td>90</td><td></td><td>140</td><td></td></tr> <tr><td>41</td><td></td><td>91</td><td></td><td>141</td><td></td></tr> <tr><td>42</td><td></td><td>92</td><td></td><td>142</td><td></td></tr> <tr><td>43</td><td></td><td>93</td><td></td><td>143</td><td></td></tr> <tr><td>44</td><td></td><td>94</td><td></td><td>144</td><td></td></tr> <tr><td>45</td><td></td><td>95</td><td></td><td>145</td><td></td></tr> <tr><td>46</td><td></td><td>96</td><td></td><td>146</td><td></td></tr> <tr><td>47</td><td></td><td>97</td><td></td><td>147</td><td></td></tr> <tr><td>48</td><td></td><td>98</td><td></td><td>148</td><td></td></tr> <tr><td>49</td><td></td><td>99</td><td></td><td>149</td><td></td></tr> <tr><td>50</td><td></td><td>100</td><td></td><td>150</td><td></td></tr> </tbody> </table>	Claim	Date	Claim	Date	Claim	Date	Final	Original	Final	Original	Final	Original	1	5/19/04	51		101		2	6/27/04	52		102		3	5/16/04	53		103		4	6/20/04	54		104		5		55		105		6		56		106		7		57		107		8		58		108		9		59		109		10		60		110		11		61		111		12		62		112		13		63		113		14		64		114		15		65		115		16		66		116		17		67		117		18		68		118		19		69		119		20		70		120		21		71		121		22		72		122		23	✓	73		123		24	✓	74		124		25	○	75		125		26	✓	76		126		27		77		127		28	○	78		128		29	✓	79		129		30		80		130		31		81		131		32		82		132		33		83		133		34		84		134		35		85		135		36		86		136		37		87		137		38	✓	88		138		39	○	89		139		40		90		140		41		91		141		42		92		142		43		93		143		44		94		144		45		95		145		46		96		146		47		97		147		48		98		148		49		99		149		50		100		150					
Claim	Date	Claim	Date	Claim	Date																																																																																																																																																																																																																																																																																																																							
Final	Original	Final	Original	Final	Original																																																																																																																																																																																																																																																																																																																							
1	5/19/04	51		101																																																																																																																																																																																																																																																																																																																								
2	6/27/04	52		102																																																																																																																																																																																																																																																																																																																								
3	5/16/04	53		103																																																																																																																																																																																																																																																																																																																								
4	6/20/04	54		104																																																																																																																																																																																																																																																																																																																								
5		55		105																																																																																																																																																																																																																																																																																																																								
6		56		106																																																																																																																																																																																																																																																																																																																								
7		57		107																																																																																																																																																																																																																																																																																																																								
8		58		108																																																																																																																																																																																																																																																																																																																								
9		59		109																																																																																																																																																																																																																																																																																																																								
10		60		110																																																																																																																																																																																																																																																																																																																								
11		61		111																																																																																																																																																																																																																																																																																																																								
12		62		112																																																																																																																																																																																																																																																																																																																								
13		63		113																																																																																																																																																																																																																																																																																																																								
14		64		114																																																																																																																																																																																																																																																																																																																								
15		65		115																																																																																																																																																																																																																																																																																																																								
16		66		116																																																																																																																																																																																																																																																																																																																								
17		67		117																																																																																																																																																																																																																																																																																																																								
18		68		118																																																																																																																																																																																																																																																																																																																								
19		69		119																																																																																																																																																																																																																																																																																																																								
20		70		120																																																																																																																																																																																																																																																																																																																								
21		71		121																																																																																																																																																																																																																																																																																																																								
22		72		122																																																																																																																																																																																																																																																																																																																								
23	✓	73		123																																																																																																																																																																																																																																																																																																																								
24	✓	74		124																																																																																																																																																																																																																																																																																																																								
25	○	75		125																																																																																																																																																																																																																																																																																																																								
26	✓	76		126																																																																																																																																																																																																																																																																																																																								
27		77		127																																																																																																																																																																																																																																																																																																																								
28	○	78		128																																																																																																																																																																																																																																																																																																																								
29	✓	79		129																																																																																																																																																																																																																																																																																																																								
30		80		130																																																																																																																																																																																																																																																																																																																								
31		81		131																																																																																																																																																																																																																																																																																																																								
32		82		132																																																																																																																																																																																																																																																																																																																								
33		83		133																																																																																																																																																																																																																																																																																																																								
34		84		134																																																																																																																																																																																																																																																																																																																								
35		85		135																																																																																																																																																																																																																																																																																																																								
36		86		136																																																																																																																																																																																																																																																																																																																								
37		87		137																																																																																																																																																																																																																																																																																																																								
38	✓	88		138																																																																																																																																																																																																																																																																																																																								
39	○	89		139																																																																																																																																																																																																																																																																																																																								
40		90		140																																																																																																																																																																																																																																																																																																																								
41		91		141																																																																																																																																																																																																																																																																																																																								
42		92		142																																																																																																																																																																																																																																																																																																																								
43		93		143																																																																																																																																																																																																																																																																																																																								
44		94		144																																																																																																																																																																																																																																																																																																																								
45		95		145																																																																																																																																																																																																																																																																																																																								
46		96		146																																																																																																																																																																																																																																																																																																																								
47		97		147																																																																																																																																																																																																																																																																																																																								
48		98		148																																																																																																																																																																																																																																																																																																																								
49		99		149																																																																																																																																																																																																																																																																																																																								
50		100		150																																																																																																																																																																																																																																																																																																																								